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# TRANSMITTAL FORM

Application Number 09/531,397

Filing Date March 21, 2000

First Named Inventor Ballantyne, Joseph C.

Group Art Unit 2782

Examiner Name

Attorney Docket Number 3797.81466

Total Number of Pages in This Submission

to be used for all correspondence after initial filing)

## ENCLOSURES (check all that apply)

☐ Fee Transmittal Form

☐ Fee Attached

☐ Amendment / Response

☐ After Final

☐ Affidavits/declaration(s)

☐ Extension of Time Request

☐ Express Abandonment Request

☒ Information Disclosure Statement

☐ Certified Copy of Priority Document(s)

☐ Response to Missing Parts/  
Incomplete Application

☐ Response to Missing  
Parts under 37 CFR  
1.52 or 1.53

☐ Assignment Papers  
(for an Application)

☐ Drawing(s)

☐ Licensing-related Papers

☐ Petition

☐ Petition to Convert to a  
Provisional Application

☐ Power of Attorney, Revocation  
Change of Correspondence Address

☐ Terminal Disclaimer

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☐ After Allowance Communication to  
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☐ Appeal Communication to Group  
(Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

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## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm  
or  
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Timothy C. Meece, Banner & Witcoff, Ltd.

Signature

Date

September 25, 2001

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: September 25, 2001

Typed or printed name Timothy C. Meece

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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



is a re application of

Joseph C. Ballantyne

Dkt. No: 03797.81466

Appln. No. 09/531,397

Group Art Unit: 2782

Filed: March 21, 2000

Examiner:

For: REAL-TIME SCHEDULER

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Technology Center 2100

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 CFR §§ 1.97 and 1.98**

Assistant Commissioner of Patents  
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure under 37 CFR §1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the document which is listed on the attached Form PTO-1449 and/or listed herein and which the Examiner may deem relevant to patentability of the claims of the above-identified application.

1. *Emulating Soft Real-Time Scheduling Using Traditional Operating System Schedulers*, by Adelberg, et al., Proceedings Real-Time Systems Symposium 1994, pp. 292-298.
2. *Solving Hard Real-Time Scheduling Problems on a Single Processor*, by Ecker, Proceedings of the 4<sup>th</sup> International Workshop on Parallel and Distributed Real-Time Systems 1996, pp. 81-86.
3. *Proportional Share Scheduling of Operating System Services for Real-Time Applications*, by Jeffay, et al., Proceedings of the 19<sup>th</sup> IEEE Real-Time Systems Symposium, 1998, pp. 480-491.

4. *Soft Real Time Scheduling for General Purpose Client—Server Systems*, by Ingram, Proceedings of the Seventh Workshop on Hot Topics in Operating Systems 1999, pp. 130-135.
5. *Implementing a General Real-Time Scheduling Framework in the RED-Linux Real-Time Kernel*, by Wang and Lin, Proceedings of the 20<sup>th</sup> IEEE Real-Time Systems Symposium 1999, pp 246-248.
6. *A Sort Real-Time Scheduling Server on the Windows NT*, by Lin et al., Proceedings of the 2<sup>nd</sup> USENIX Windows NT Symposium, 1998, pp. 149-155.
7. *Win32 and Real Time*, by Peterson & Schotland, Circuit Cellar Ink, April 1999, pp. 45-49.
8. *A Soft Real Time Scheduling Server in UNIX Operating System*, by Chu and Nahrstedt, Interactive Distributed Multimedia Systems and Telecommunication Services, 4<sup>th</sup> International Workshop, 1997, pp. 153-162.

The present Information Disclosure Statement is being filed before the mailing date of the first Office Action on the merits, and therefore no certification under 37 CFR §1.97(e) or fee under 37 CFR §1.17(p) is required.

The submission of the listed document is not intended as an admission that any such document constitutes prior art against the claims of the present application.

Information Disclosure Statement

03797.81466

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Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Respectfully submitted,



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Timothy C. Meece

Reg. No. 38,553

Dated: September 25, 2001

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